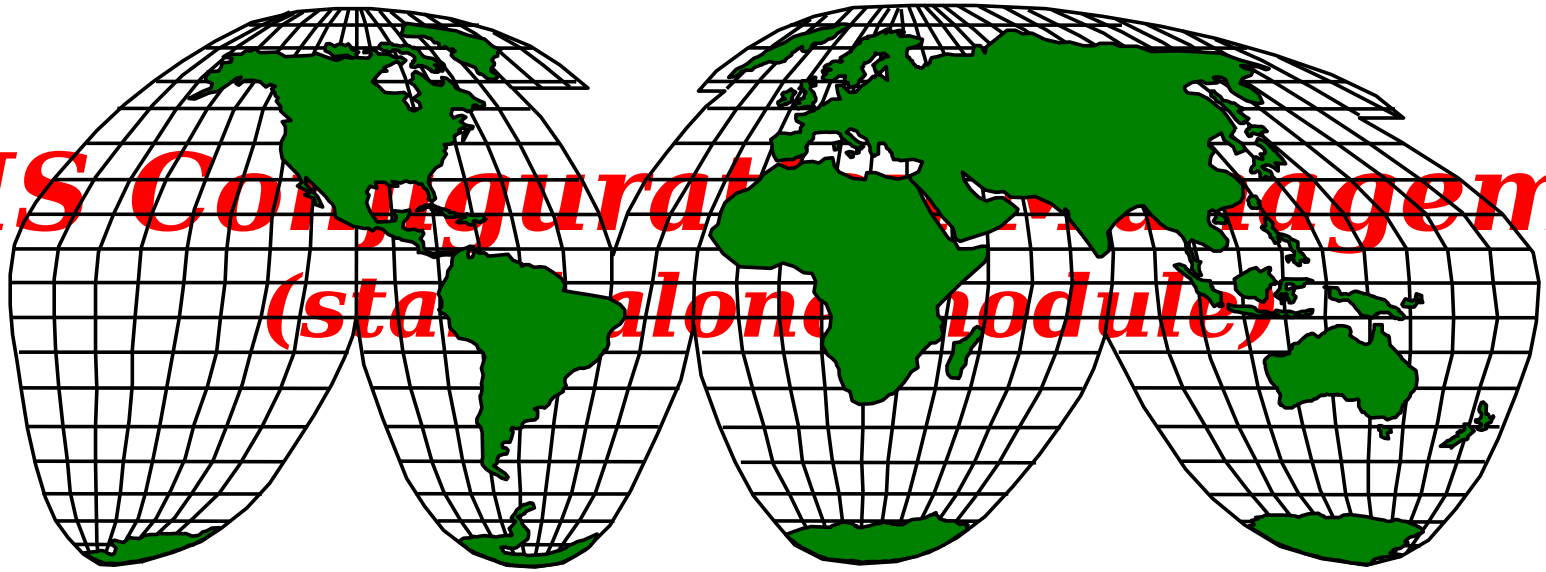
DLA Logistics Management Standards

(Formerly DLMSO)



DLMS Configuration Management

(stand-alone module)

DLMS Training Catalog

Module 1 - Introduction to the DLMS

Module 2 - Electronic Data Interchange (EDI) Basics and ASC X12 EDI Definitions and Concepts

Module 3 - DLMS Functionality & Transaction Life-Cycle

Module 4 - DLMS Transaction Supplement Content

Module 4F - DLMS Functional Financial Transaction Life-Cycle

Module 5 - IUID & RFID - Emerging Technologies

Module 6 - Creating/Reengineering DOD Logistics Business Processes

Module 6A - DLMS Configuration Management (stand alone Module)

Module 7 - Enterprise Interoperability Tools

Module 8 - DoD Activity Address Directory (DoDAAD)

Module 6A – DLMS Configuration Management

- Background
- Role of Process Review Committees (PRCs)
- How to develop a DLMS change
- http://www.dla.mil/j-6/dlmso

Module 6A Objectives

Students will gain basic understanding of:

- **How the DLMS contribute to implementing business process improvements & maintaining interoperability**
- **The DLA Logistics Management Standards mission and DLMS configuration management process**
- **How proposed business process changes are prepared and processed.**

DLMS Mission & Purpose

Strategic Network Optimization

Service Oriented Architecture

Process Reengineering

let-Centric Operations

Business Enterprise Architecture

Standard Financial Information Structure

SUPPLY CHAIN INTEROPERABILITY

Best Business Practices

BRAC

Performance Based Logistics

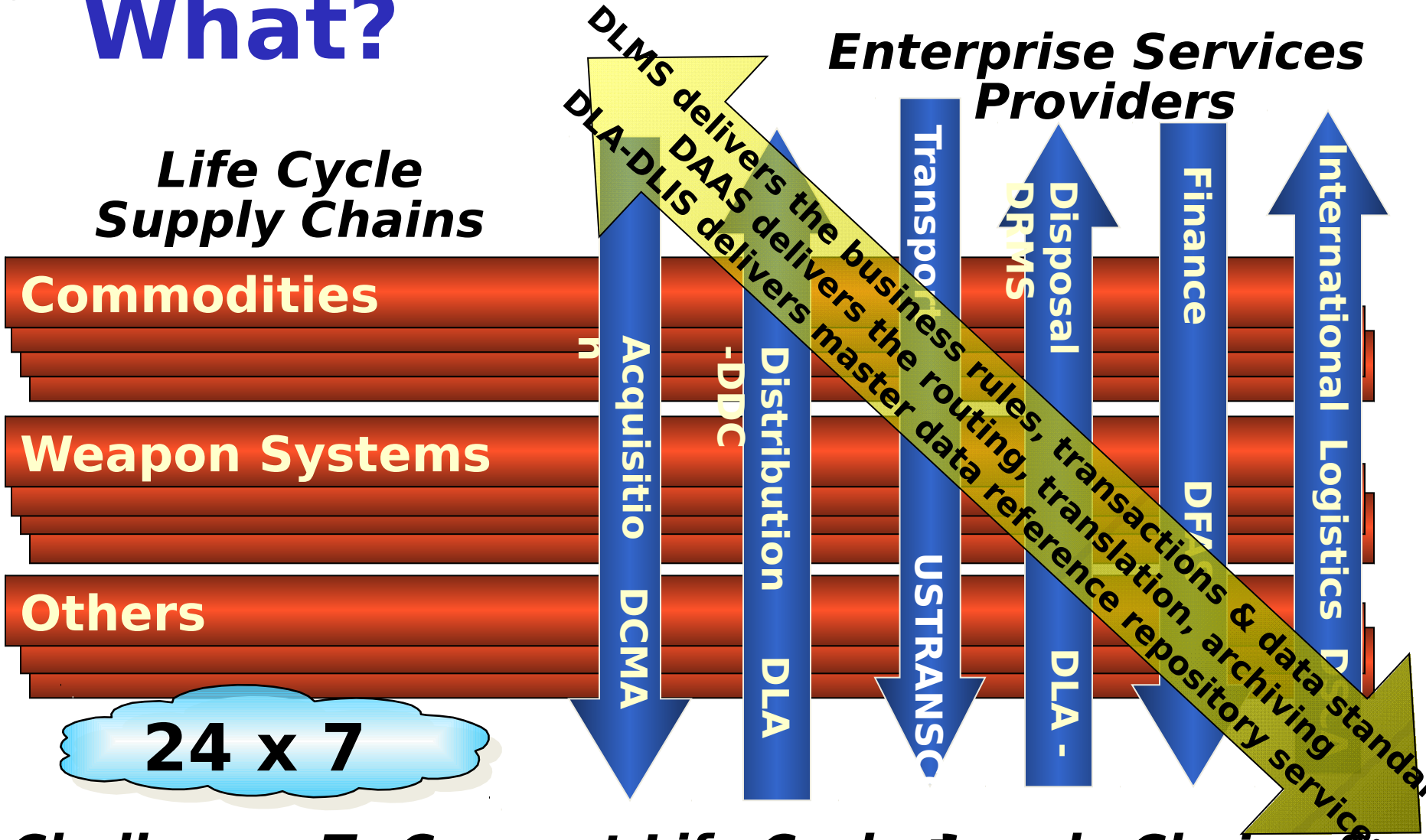
NWRM

RFID

IUID

Information Superiority

Interoperability of What?



Challenge: To Connect Life Cycle Supply Chains & Enterprise Services Providers DoD-wide

Interoperability Framework

- **Business Policy: A required outcome – *Property stewardship***
  - **Business Process: An assemblage of business rules that collectively form a process. -- *Physical Inventory Management***
    - **Business Rule: States what must or must not be done.**
      Storage Activities must report the ending on-hand inventory balance to the item owner for all items having any balance effecting business activity that day.
      - **Business Object: A collection of data in a specified format that launches a process or reports process results.**
        An order, inventory adjustment, request for payment, etc.
        - **Business Metadata: Characteristics of a data element. *Inventory Balance Date = 8 numeric characters (yyyymmdd)***

DLA Logistics Management Standards

(formerly DLMSO)

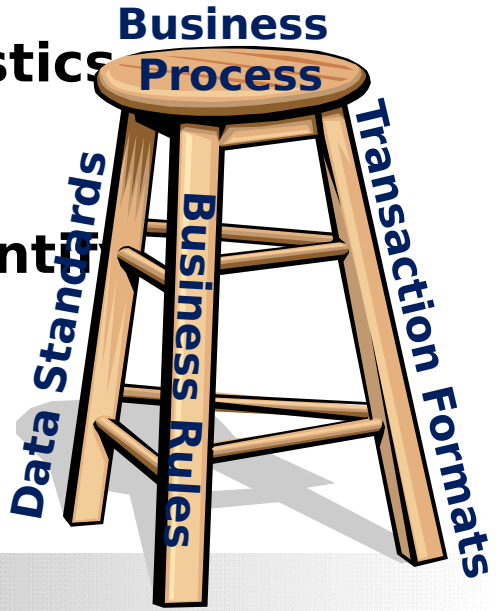
DoD's Executive Agent for Logistics Data Interchange

DLMS Purpose/Mission

Business Process Transformation & Interoperability

Facilitate enterprise integration and continuous process improvements **to logistics management and operations while *maintaining interoperability* by:**

- **Developing *business rules* that implement DoD policy**
- **Developing and managing the DoD logistics *information exchange infrastructure***
- **Publishing detailed *procedures* that identify who does what, when, and how along the DoD logistics chain**

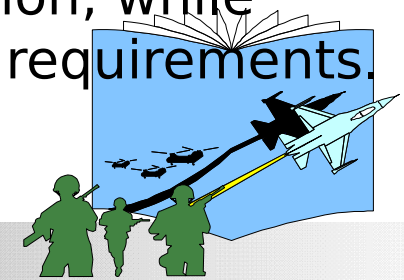


What is the DLMS?

- **The Defense Logistics Management System (DLMS) is a broad base of process rules, data standards and electronic business objects (information exchange forms) designed to meet DoD's requirements for total logistics support.**

  - ✓ Developed in collaboration with representatives from the Military Departments, Defense Agencies, and participating Federal Agencies

  - ✓ Accommodates the new Enterprise Resource Planning (ERP) system processes and implementation, while supporting legacy system data exchange requirements.



Types of DLMS Support

- **Supports transitioning from the DLSS to the DLMS**
  - ✓ **Replaces all of the DLSS transaction formats/associated procedures**
  - ✓ **Examples: MILSTRIP, MILSTRAP, MILSBILLS, SDR, MILSCAP**
- **Supports new processes/capabilities not previously associated with a DLSS transaction**
  - ✓ **Publishes the transaction format, adds data elements to DLMS Dictionary, and prescribes the business rules/procedures**
  - ✓ **Examples: Warehouse Service Advice/Response, Passive RFID Visibility, Catalog Data Exchange, IUID**
- **Provides transaction formats for logistics processes that are not administered by the DLMS office**
  - ✓ **Publishes the transaction format/adds data elements to DLMS Dictionary**
  - ✓ **Provides overview of process/references governing policy/process (no procedural detail)**
  - ✓ **Examples: Stock Readiness (Storage Quality Control Report and Stock Screening), Product Quality Deficiency Report, Weapon Systems Data Change**

DLMS Process Review Committees

INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLMS office SMEs & Technical Expertise
- DLA Transaction Services Technical Expertise

Proposed DLMS Changes (PDCs)

Structured Collaboration Model

DLMS MANAGED TRANSFORMATION PROCESS

Artful Negotiation & Consensus Building

OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

http://www.dla.mil/j-6/dlmso/About/committees.asp

DoD Consensus Builder

The DLMS office administers DoD-wide:

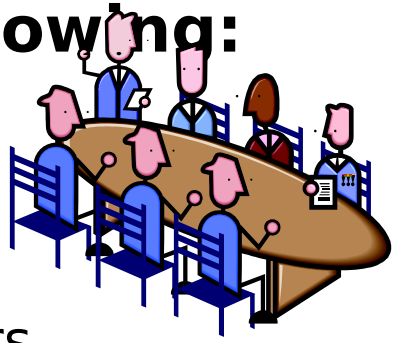
- Defense Logistics Management System (DLMS)
- DoD Physical Inventory Control Program
- DLMS Data Management Plan
- Defense Logistics Standard Systems (DLSS)

The DLMS office chairs:

- DLMS Process Review Committees (PRCs)
- Unique Item Tracking Committee
- Pipeline Measurement Process Review Committee (PM PRC)
- DoD Supply Discrepancy Reporting Sub-Committee
- Joint Physical Inventory Working Group
- Joint Small Arms/Light Weapons Coordinating Group
- Coordinating Group
- DoDAAD / MAPAD Committees

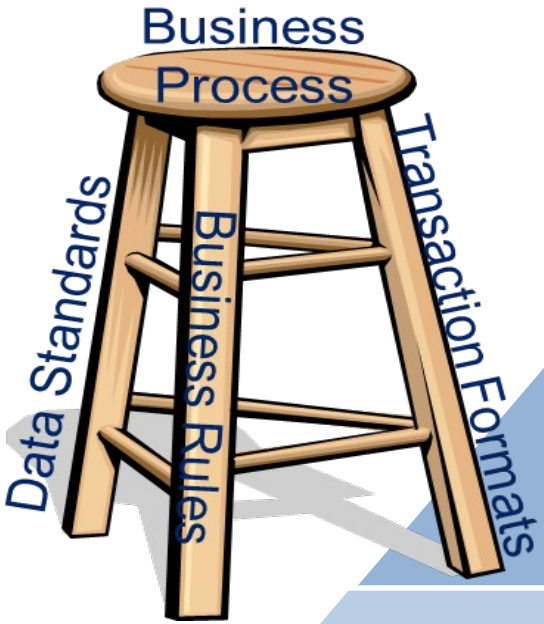
DLMS Process Review Committees (PRC)

- **The DLMS office chairs the following:**
  - ✓Supply PRC
  - ✓Finance PRC
  - ✓PM PRC
  - ✓DODAAD, MAPAD, SDR, JPIWG & others



- **Composed of representatives from the DoD Components, the U.S. Coast Guard, and participating Federal Agencies**
- **Responsibilities include:**
  - ✓Develop and recommend revised policy, procedures, or process improvements
  - ✓Develop, evaluate, and coordinate proposed DLMS changes
  - ✓Help resolve problems, violations, and deviations that arise during system operations

DLMS Governance Process



Directives
Instructions
Regulations
& Manuals

OSD Policy Direction

DLMS Configuration Management Process,
DLM 4000.25 Series

Standards Syndication

Systems Development: BEA

Compliance Oversight

Systems Execution: DAAS applies syntax and semantic validation rules to transactions

DLMS Change Lifecycle

Component → **DLMS PRC** → **Component**

PDC Process Prior to Submission:

1. Issue identification: A determination of the problem, process gap or process improvement that is desired.
2. Socialization within the Component SMEs of the issue and postulation of alternative solutions.
3. Initial heads-up contact with Component PRC representative and DLA Logistics Management Standards PRC chairperson.
4. Follow DOD 4000.25-M instructions for drafting Proposed DLMS Change (PDC)
5. Provide unofficial draft copy to DLA Logistics Management Standards PRC chairperson
6. Internal Component staffing, review, finalization.
7. Submit PDC to DLA Logistics Management standards through the Component PRC Representative.

DLA Logistics Management Standards Process Review Committee

1. Structured Collaboration Model
2. DLA Logistics Management Standards Managed Transformation Process
3. Artful Negotiation & Consensus Building

Additional Details Follow

ADC Process:

1. Review ADC and determine affected Component Organizations and systems
2. Distribute ADC to affected organizations
3. Prepare system change requests for system developers/integrators
4. Receive ROM estimates of resources and schedules
5. Submit to system configuration management board for prioritization, resourcing and scheduling
6. Perform system lifecycle release management tasks of documentation, coding, testing, and release.
7. Make necessary change to Component publications
8. Conduct necessary

PRC Process

- Requirement Identified
- PDC Prepared

Component

DLMS

- Solution Documented
- ADC Published

PDC Reviewed for Methodology, Compliance Completeness

DLMS

Identification & Evaluation of :

- Business Process & Sub Processes
- Actors, Entities & Roles
- Procedures & Business Rules
- Data Elements
- Information Exchanges
- Organizational Impact & Timelines
- Existing DoD policy

1

PDC Staffing

DLMS

- Draft changes to DLSS/DLMS Manuals
- Draft changes to DLMS Supplements
- Identify whether solution already exists
- Identify interoperability impact
- Identify DoD impact
- Identify changes to external business policies
- Optimize solution for reuse, effectiveness & efficiency
- Identify procedural gaps
- OSD Pre-Coordination (as needed)

2

Inter- Component Coordination

Components

- Concur / Non-Concur with changes
- Identify procedural gaps
- Service or Agency impact
- Service or Agency implementation timeframes
- Barriers to implementation

3

ADC Staffing

DLMS

- Formalize changes to DLSS/DLMS Manuals
- Formalize changes to DLMS Supplements
- Manage and coordinate Component issues & concerns
- Consolidate changes to DLSS/DLMS Manuals
- OSD Post-Coordination (as needed)
- Build SEF Files
- Build XSD Files

4

ADC Distribution

DLMS

- Publish DLSS/DLMS Manuals
- Publish DLMS Supplements
- Publish SEF Files
- Publish XSD Files

5

Submit to National and International Standards Bodies

DLMS

- Submit Data Maintenance (DM) for change
- Propose solution for DM
- Build consensus for solution
- Champion solution throughout development & voting

6

Next:

How to create a PDC
&
Where to find examples

Proposed DLMS Change

INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLA Transaction Services SMEs &

Proposed DLMS Changes (PD

Structured Collaboration Model

MANAGED TRANSFORMATION PROCESS

Artful Negotiation & Consensus Building

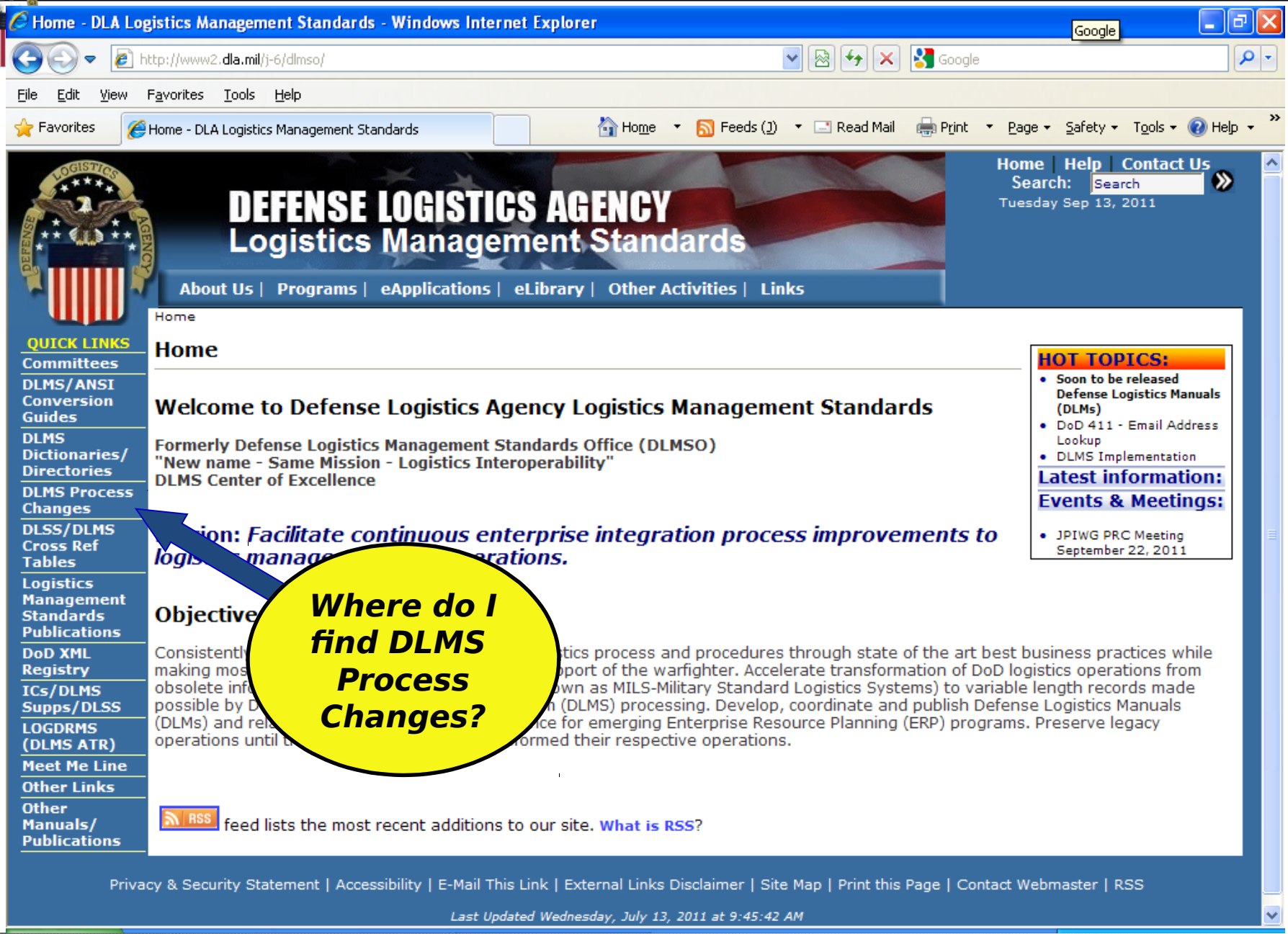
OUTPUTS

- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

http://www.dla.mil/j-6/dlmso/About/committees.asp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DLMS/ANSI Conversion Guides
DLMS Dictionaries/ Directories
DLMS Process Changes
DLSS/DLMS Cross Ref Tables
Logistics Management Standards Publications
DoD XML Registry
ICs/DLMS Supps/DLSS
LOGDRMS (DLMS ATR)
Meet Me Line
Other Links
Other Manuals/ Publications
Home
Home
Welcome to Defense Logistics Agency Logistics Management Standards
Formerly Defense Logistics Management Standards Office (DLMSO)
"New name - Same Mission - Logistics Interoperability"
DLMS Center of Excellence
HOT TOPICS:
Soon to be released Defense Logistics Manuals (DLMs)
DoD 411 - Email Address Lookup
DLMS Implementation
Latest information:
Events & Meetings:
JPIWG PRC Meeting September 22, 2011
Objective
Where do I find DLMS Process Changes?
RSS feed lists the most recent additions to our site. What is RSS?
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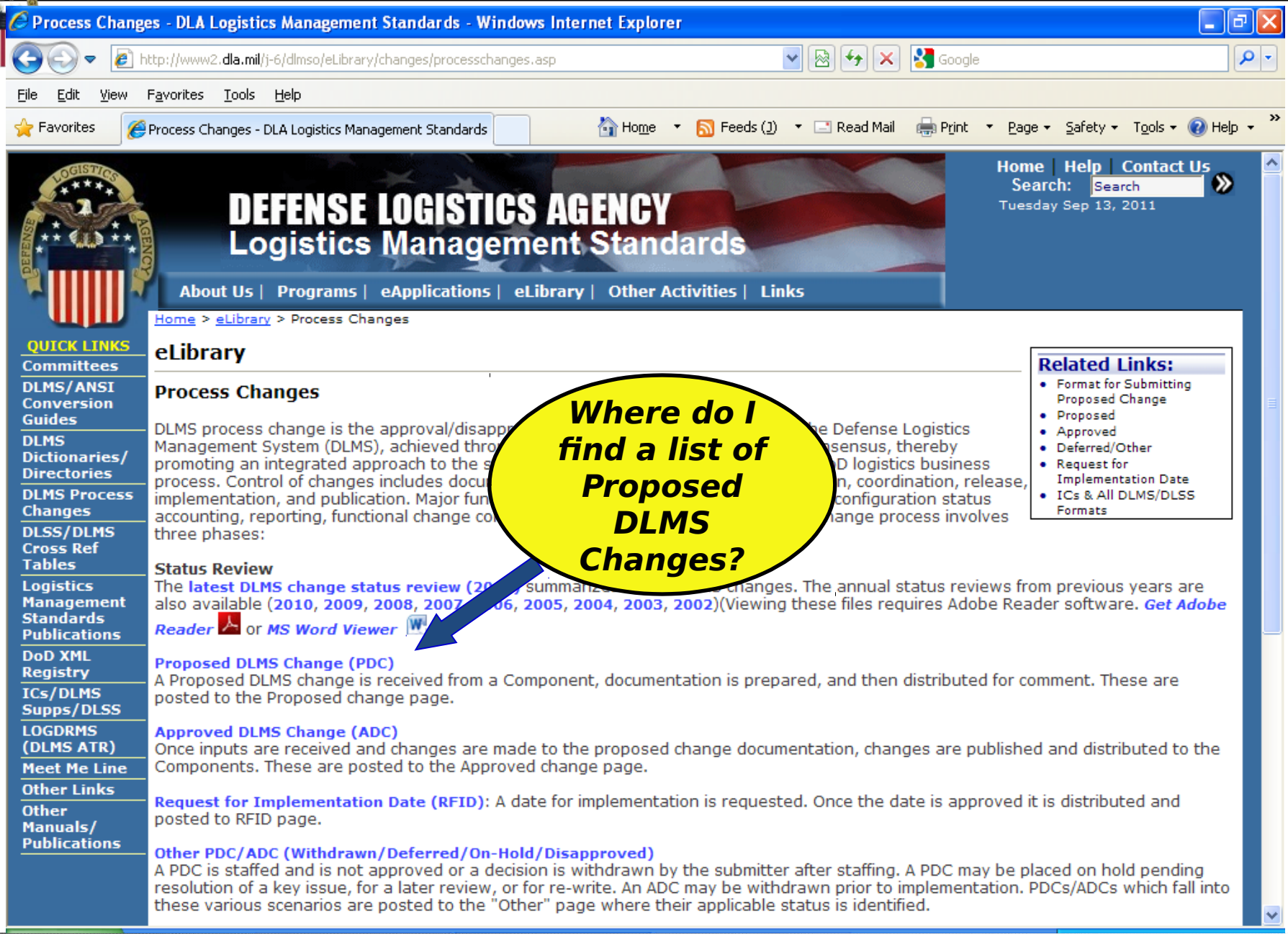
Last Updated Wednesday, July 13, 2011 at 9:45:42 AM


Process Changes - DLA Logistics Management Standards - Windows Internet Explorer
http://www2.dla.mil/j-6/dlmso/eLibrary/changes/processchanges.asp
File Edit View Favorites Tools Help
Favorites
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DLSS/DLMS Cross Ref Tables
Logistics Management Standards Publications
DoD XML Registry
ICs/DLMS Supps/DLSS
LOGDRMS (DLMS ATR)
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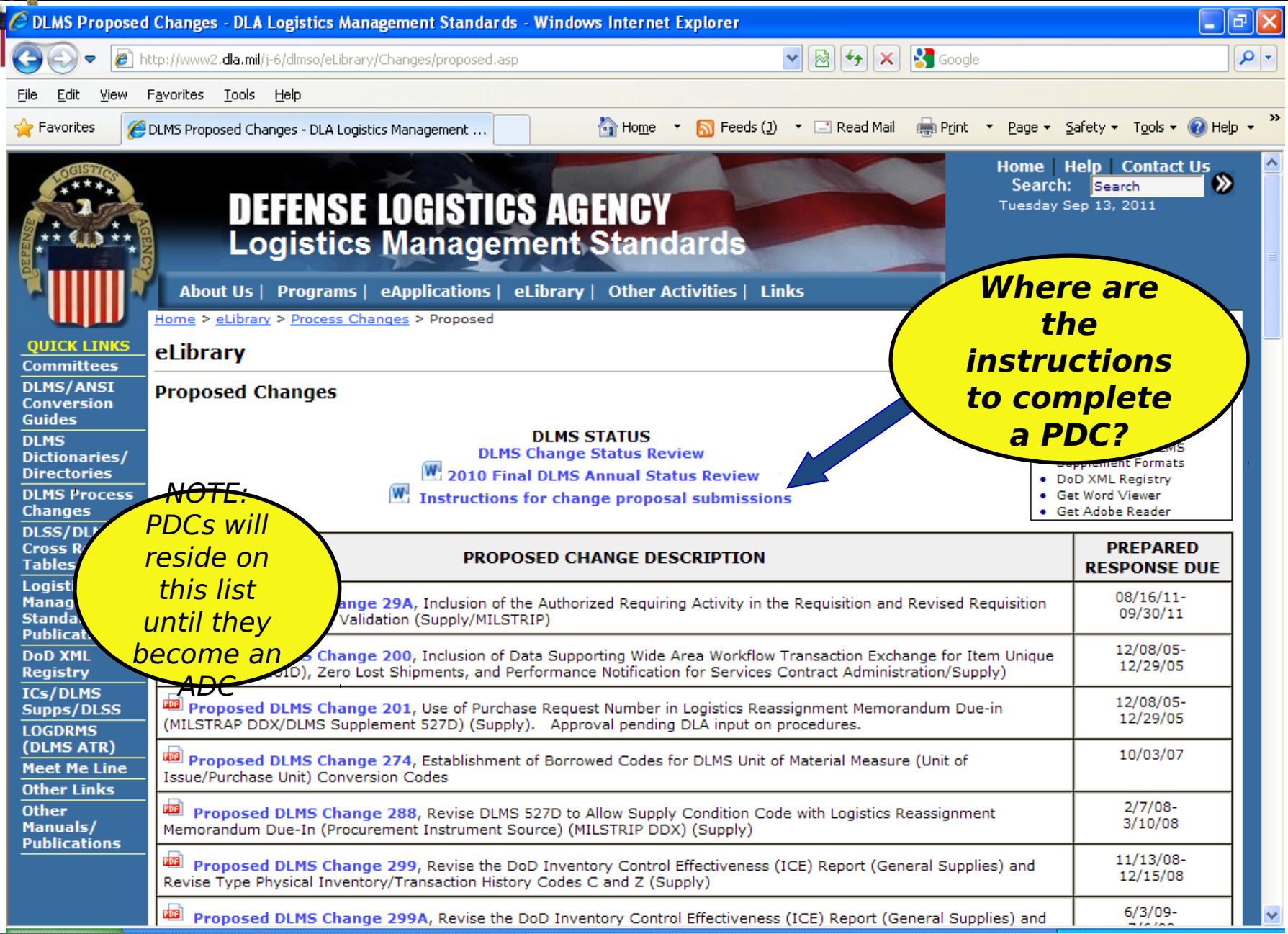
Process Changes
DLMS process change is the approval/disapp e Defense Logistics Management System (DLMS), achieved thro sensus, thereby promoting an integrated approach to the s D logistics business process. Control of changes includes docu n, coordination, release, implementation, and publication. Major fun configuration status accounting, reporting, functional change co ange process involves three phases:
Related Links:
Format for Submitting Proposed Change
Proposed
Approved
Deferred/Other
Request for Implementation Date
ICs & All DLMS/DLSS Formats
Where do I find a list of Proposed DLMS Changes?
Status Review
The latest DLMS change status review (20 summariz changes. The annual status reviews from previous years are also available (2010, 2009, 2008, 2007 06, 2005, 2004, 2003, 2002)(Viewing these files requires Adobe Reader software. Get Adobe Reader or MS Word Viewer
Proposed DLMS Change (PDC)
A Proposed DLMS change is received from a Component, documentation is prepared, and then distributed for comment. These are posted to the Proposed change page.
Approved DLMS Change (ADC)
Once inputs are received and changes are made to the proposed change documentation, changes are published and distributed to the Components. These are posted to the Approved change page.
Request for Implementation Date (RFID): A date for implementation is requested. Once the date is approved it is distributed and posted to RFID page.
Other PDC/ADC (Withdrawn/Deferred/On-Hold/Disapproved)
A PDC is staffed and is not approved or a decision is withdrawn by the submitter after staffing. A PDC may be placed on hold pending resolution of a key issue, for a later review, or for re-write. An ADC may be withdrawn prior to implementation. PDCs/ADCs which fall into these various scenarios are posted to the "Other" page where their applicable status is identified.


DLMS Proposed Changes - DLA Logistics Management Standards - Windows Internet Explorer
http://www2.dla.mil/j-6/dlmso/eLibrary/Changes/proposed.asp
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Logist Manag Standa Publicat
DoD XML Registry
ICs/DLMS Supps/DLSS
LOGDRMS (DLMS ATR)
Meet Me Line
Other Links
Other Manuals/ Publications
eLibrary
Proposed Changes
DLMS STATUS
DLMS Change Status Review
2010 Final DLMS Annual Status Review
Instructions for change proposal submissions
Where are the instructions to complete a PDC?
NOTE: PDCs will reside on this list until they become an ADC
DoD XML Registry
Get Word Viewer
Get Adobe Reader
PROPOSED CHANGE DESCRIPTION
PREPARED RESPONSE DUE
ange 29A, Inclusion of the Authorized Requiring Activity in the Requisition and Revised Requisition Validation (Supply/MILSTRIP)
08/16/11-09/30/11
S Change 200, Inclusion of Data Supporting Wide Area Workflow Transaction Exchange for Item Unique ID), Zero Lost Shipments, and Performance Notification for Services Contract Administration/Supply)
12/08/05-12/29/05
Proposed DLMS Change 201, Use of Purchase Request Number in Logistics Reassignment Memorandum Due-in (MILSTRAP DDX/DLMS Supplement 527D) (Supply). Approval pending DLA input on procedures.
12/08/05-12/29/05
Proposed DLMS Change 274, Establishment of Borrowed Codes for DLMS Unit of Material Measure (Unit of Issue/Purchase Unit) Conversion Codes
10/03/07
Proposed DLMS Change 288, Revise DLMS 527D to Allow Supply Condition Code with Logistics Reassignment Memorandum Due-In (Procurement Instrument Source) (MILSTRIP DDX) (Supply)
2/7/08-3/10/08
Proposed DLMS Change 299, Revise the DoD Inventory Control Effectiveness (ICE) Report (General Supplies) and Revise Type Physical Inventory/Transaction History Codes C and Z (Supply)
11/13/08-12/15/08
Proposed DLMS Change 299A, Revise the DoD Inventory Control Effectiveness (ICE) Report (General Supplies) and
6/3/09-

DLMS Change Proposal Form

DLMS Change Proposal Form

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:
   a. Technical POC:
   b. Functional POC:
2. FUNCTIONAL AREA:
   a. Primary/Secondary Functional Area:
   b. Primary/Secondary Functional Process:
3. REFERENCES:
   a.
   b.
4. REQUESTED CHANGE(S):
   a. Brief Overview of Change:
   b. Background:
   c. Describe Requested Change in Detail:
   d. Revisions to DOD 4000.25 Manuals:
   e. Proposed Transaction Flow:
   f. Alternatives:
5. REASON FOR CHANGE:
6. ADVANTAGES AND DISADVANTAGES:
   a. Advantages:
   b. Disadvantages:
7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:
8. ADDITIONAL COMMENTS TO CONSIDER:
9. ADDITIONAL FUNCTIONAL REQUIREMENTS:
10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET:

1

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:
12. IMPACT:
    a. New DLMS Data Elements:
    b. Changes to DLMS Data Elements:
    c. Automated Information Systems (AIS):
    d. DLA Transaction Services:
    e. Non-DLA Logistics Management Standards Publications:

2

Instructions for completing the form are at the end of the file.

Preparing a Good PDC

GENERAL INSTRUCTIONS

- All fields are mandatory unless noted otherwise
- The more detail, the better
- Pay particular attention to describing the supported business process
- Provide full POC contact information; PII will be removed when the PDC is published
- Delete instruction pages when done
- Submit draft PDC to Component PRC representative

Originating Service/Agency and POC Information

INSTRUCTIONS

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Identify the person who can discuss the concepts, needs, and the rationale underlying the proposed change. Include the name, organization and office symbol, DSN and commercial telephone number, and electronic mail address.

a. Technical POC: Technical Point of Contact responsible for this change.

b. Functional POC: Functional Point of Contact responsible for this change.

Originating Service/Agency and POC Information

BAD EXAMPLE:

1. **ORIGINATING SERVICE/AGENCY AND POC INFORMATION:**
   a. **Technical POC:** John
   b. **Functional POC:** None

GOOD EXAMPLE:

1. **ORIGINATING SERVICE/AGENCY AND POC INFORMATION:**
   a. **Technical POC:** Jane Doe, DLA Logistics Management Standards, J627, (703) 767-0001, jane.doe@dla.mil
   b. **Functional POC:** John Trans, United States Transportation Command, TCJ6, (618) 220-0001, john.trans@ustranscom.mil

Functional Area

INSTRUCTIONS

2. FUNCTIONAL AREA:

a. Primary/Secondary Functional Area: Identify the primary/secondary functional area whose systems, policies, and procedures are most affected by the change (e.g.: Supply, Finance, Pipeline Measurement, Contract Administration, etc.

b. Primary/Secondary Functional Process: Identify the primary/secondary functional process(es) most affected by the change in procedure or process (e.g.: Distribution, Sustainment, Disposal, Material Return Program, Depot Maintenance, Inventory Adjustment, etc.

Functional Area

BAD EXAMPLE:

2. FUNCTIONAL AREA:

a. Primary/Secondary Functional Area: N/A

b. Primary/Secondary Functional Process: None

GOOD EXAMPLE:

2. FUNCTIONAL AREA:

a. Primary/Secondary Functional Area: DoDAAD

b. Primary/Secondary Functional Process: Reference Data Maintenance

References

INSTRUCTIONS

3.REFERENCES: List any applicable references (e.g., DLM 4000.25, Defense Logistics Management System (DLMS), Volume 2, Supply Standards and Procedures, Chapter 2).

References

BAD EXAMPLE:

3. REFERENCES: To Be Determined

GOOD EXAMPLE:

3. REFERENCE:

a. DLM 4000.25, Defense Logistics Management System (DLMS), Volume 6, Chapter 2, Department of Defense Activity Address Directory

Requested Change(s)

INSTRUCTIONS

4. REQUESTED CHANGE(S):

a. Brief Overview of Change: Provide high-level description of what this change entails.

b. Background: Provide context for submission of this change. Include procedures, transactions, data elements, processing details in use today:

c. Describe Requested Change in Detail: This is a detailed explanation of the changes identified in the overview above. Provide a description of the proposed changes including applicable data elements, transactions, and processes/procedures. The more detail provided here, the easier it will be for those reviewing this change to understand the desired outcome and impact.

Requested Change(s) – cont.

INSTRUCTIONS

4. REQUESTED CHANGE(S):

d. Revisions to DLM 4000.25 Manuals: Identify required changes to Defense Logistics Standard Systems (DLSS) and DLMS publications to support this change and provide the specific wording for the changes. Include references to chapter and volume and document all changes to the DLSS/DLMS manual procedural text, legacy transaction formats or DLMS supplements, data elements, code values, and any other relevant information. If necessary, this information can be provided as a separate document when the form is submitted.

Requested Change(s) – cont.

INSTRUCTIONS

4. REQUESTED CHANGE(S):

e. **Proposed Transaction Flow:** Illustrate for clarification where new transactions or revised routing rules are applicable.

f. **Alternatives:** Identify and discuss known alternate approaches to resolve the problem or issue._

Brief Overview of Change

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

a. Brief Overview of Change: Fix the loading of the BLOC data in the DoDAAD.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

a. Brief Overview of Change: This change documents the procedures that are applicable to the Bill of Lading Code (BLOC) in the DoDAAD, and changes the source of input from the DoDAAD Administrators to the Authoritative BLOC information source, USTRANSCOM Reference Data Management (TRDM). This will improve timeliness and accuracy of the BLOC data.

Background

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

b. Background: Bill of Lading Office Code (BLOC) data incorrect in DoDAAD

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

b. Background: The rules for how the Bill of Lading Office Code (BLOC) is used are documented in the Defense Transportation Regulation (DTR). The primary user of BLOC information in the DoDAAD is the DLA Distribution Standard System (DSS). The BLOC data in the DoDAAD is currently entered by the DODAAD Administrators and it is unreliable. Of the 29,000 DoDAACs that contain BLOC information, all but 4 are set incorrectly.

Describe Requested Change in Detail

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

c. Describe Requested Change in Detail: Load BLOC from TMDS data.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

c. Describe Requested Change in Detail: The following procedures will correct the BLOC information in the DoDAAD:

1) Remove BLOC field from the DoDAAD web updated page and from Army and Air Force input systems.
2) Clear the existing BLOC information from the DoDAAD database.
3) Re-populate the BLOC information in the DoDAAD from TRDM.
4) DLA Transaction Services establish a link to import BLOC data updates from TRDM on a recurring basis.

Revisions to DLM 4000.25 Manuals

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

d. Revisions to DLM 4000.25 Manuals: No change.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

d. Revisions to DLM 4000.25 Manuals: This change will impact the DoDAAD User Guide maintained by DLA Transaction Services.

C2.1.2.1~~. Civilian government organizations (e.g., local government agencies or police department), contact the appropriate General Services Administration (GSA) DoDAAC Service Point to have a DoDAAC assigned.~~ ***Special Programs. Non-DoD and non-federal programs requiring DoDAACs are controlled under unique series DoDAACs beginning with numeric followed by alpha characters in the first two positions. Among others, the programs include programs authorized by Congress for state and local entities to purchase material from Federal sources. DoD/Federal Agency sponsors of these programs are designated as DoDAAC monitors. Contact DLMSO for guidance on establishing a DoDAAC series for a new special program.***

Proposed Transaction Flow

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

e. Proposed Transaction Flow: TRDM to DoDAAD.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

e. Proposed Transaction Flow: DLA Transaction Services and USTRANSCOM will establish an automated interface between TRDM and DoDAAD to electronically transmit the initial update of the BLOC data field in the DoDAAD. After the initial load, any updates to the BLOC data in TRDM will be automatically pushed to the DoDAAD.

Alternatives

BAD EXAMPLE:

4. REQUESTED CHANGE(S):

f. Alternatives: None.

GOOD EXAMPLE:

4. REQUESTED CHANGE(S):

f. Alternatives: Continuing to rely on manual data entry of this information by the CSP will further perpetuate the unreliability of the BLOC data, both in data quality and timeliness, since the CSPs are not the authoritative source for BLOC data as it relates to transportation office DoDAACs.

Reason for Change

INSTRUCTIONS

5.REASON FOR CHANGE: Provide a description of why this change is being made.

Reason for Change

BAD EXAMPLE:

5.REASON FOR CHANGE: Bad data.

GOOD EXAMPLE:

5.REASON FOR CHANGE: BLOC data in DoDAAD is currently unreliable, both in data quality and timeliness of updates.

Advantages and Disadvantages

INSTRUCTIONS

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Identify both tangible and intangible benefits expected from adoption of the change. Include benefits both within and beyond the primary functional area of the DLSS/DLMS, especially benefits accruing to DOD. Address what happens if nothing is done. Quantify both tangible and intangible benefits and advantages. Show computation of dollar values where appropriate. Demonstrate why the proposed solution is more advantageous than the alternatives.

b. Disadvantages: Indicate known or potential problems and costs associated with the proposal. Consider disadvantages both within and beyond the primary functional area of the DLSS/DLMS. Quantify both tangible and intangible costs and disadvantages. Show

Advantages & Disadvantages

BAD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Better BLOC data.

b. Disadvantages:

GOOD EXAMPLE:

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: The change will ensure that BLOC data is maintained in a current and accurate condition from the authoritative data source.

b. Disadvantages: None noted.

Assumptions/Additional Comments

INSTRUCTIONS

7.ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:
(OPTIONAL) Indicate any assumption about the existing environment that may impact the development or implementation of the proposed change.

8.ADDITIONAL COMMENTS TO CONSIDER:
(OPTIONAL) Indicate any additional comments to consider not previously described.

9.ADDITIONAL FUNCTIONAL REQUIREMENTS:
(OPTIONAL) Indicate additional functional requirements not documented elsewhere.

Implementation Target/Cost Savings/Avoidance

INSTRUCTIONS

10. **ESTIMATED TIME LINE/IMPLEMENTATION TARGET: (REQUIRED)** Indicate desired/proposed implementation timeline. If this change is associated with a Component-mandated change, provide the planned implementation date.
11. **ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:** If known, indicate estimated savings or cost avoidance associated with this change.

Implementation Target

BAD EXAMPLE:

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: Unknown.

GOOD EXAMPLE:

10. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: The changes will be implemented into TRDM and DoDAAD on November 1, 2012.

Cost Savings/Avoidance

BAD EXAMPLE:

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE:

GOOD EXAMPLE:

11. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: None noted.

Impact

INSTRUCTIONS

12. **IMPACT:** Any additions or changes to data elements will be inserted by DLMSO. (Example: Data Content/Procedures: Identify additional specific information requirements that will be added, revised, or deleted as a result of this change.)
    a. **New DLMS Data Elements:** Example: This PDC/ADC adds the following new DLMS Data Elements; they are not included in any previous DLMS transactions. Provide the data element name with the definition and data characteristics.
    b. **Changes to DLMS Data Elements:** Example: This PDC/ADC changes the usage of the following existing DLMS Data Elements. Provide the data element name (or revised data element name) with the revised definition and/or revised data

Impact – cont.

INSTRUCTIONS

12. IMPACT:

c. Automated Information Systems (AIS): Identify specific AIS impacted by this change.

d. DLA Transaction Services: Identify impact to DLA Transaction Services processing or Defense Automatic Addressing Systems (DAAS) maps for DLSS-DLMS or other transaction format conversion.

e. Non-DOD 4000.25 Manual Publications: List any non-DLMS/DLSS publications that would be affected by this change (e.g., if the change affects instructions published in an AFMAN, the specific AFMAN should be listed here).

Impact

BAD EXAMPLE:

12. IMPACT:

a. New DLMS Data Elements: N/A

GOOD EXAMPLE:

12. IMPACT:

a. New DLMS Data Elements: There are no new DLMS data elements introduced by this change.

Impact

BAD EXAMPLE:

12. IMPACT:

b. Changes to DLMS Data Elements: N/A

GOOD EXAMPLE:

12. IMPACT:

b. Changes to DLMS Data Elements:

There are no changes to existing DLMS data elements introduced by this change.

Impact

BAD EXAMPLE:

12. IMPACT:

c. Automated Information Systems (AIS): Unknown

GOOD EXAMPLE:

12. IMPACT:

c. Automated Information Systems (AIS):

1) There are no changes required to Service/Agency Automated Information Systems.
2) USTRANSCOM TRDM to establish automated update capability with DoDAAD for BLOC data.

Impact

BAD EXAMPLE:

12. IMPACT:

d. DLA Transaction Services: N/A

GOOD EXAMPLE:

12. IMPACT:

d. DLA Transaction Services: DLA Transaction Services will work with USTRANSCOM to setup an automated data feed of BLOC data from TRDM and update the DoDAAD whenever the BLOC data is changed in TRDM.

Impact

BAD EXAMPLE:

12. IMPACT:

e. Non-DOD 4000.25 Manual Publications : Unknown

GOOD EXAMPLE:

12. IMPACT:

e. Non-DOD 4000.25 Manual Publications :

1) AFI 123.01, Chapter 2
2) NC 456.05, Chapter 4

Approved DLMS Change

INPUTS

- OSD Policy Guidance
- Trading Partner Requirements & SMEs
- DLMSO SMEs & Technical Expertise
- DLA Transaction Services Technical

Proposed DLMS Changes (PDCs)

Structured Collaboration Model

DLMS MANAGED TRANSFORMATION PROCESS

Artful Negotiation & Consensus Building

OUTPUTS

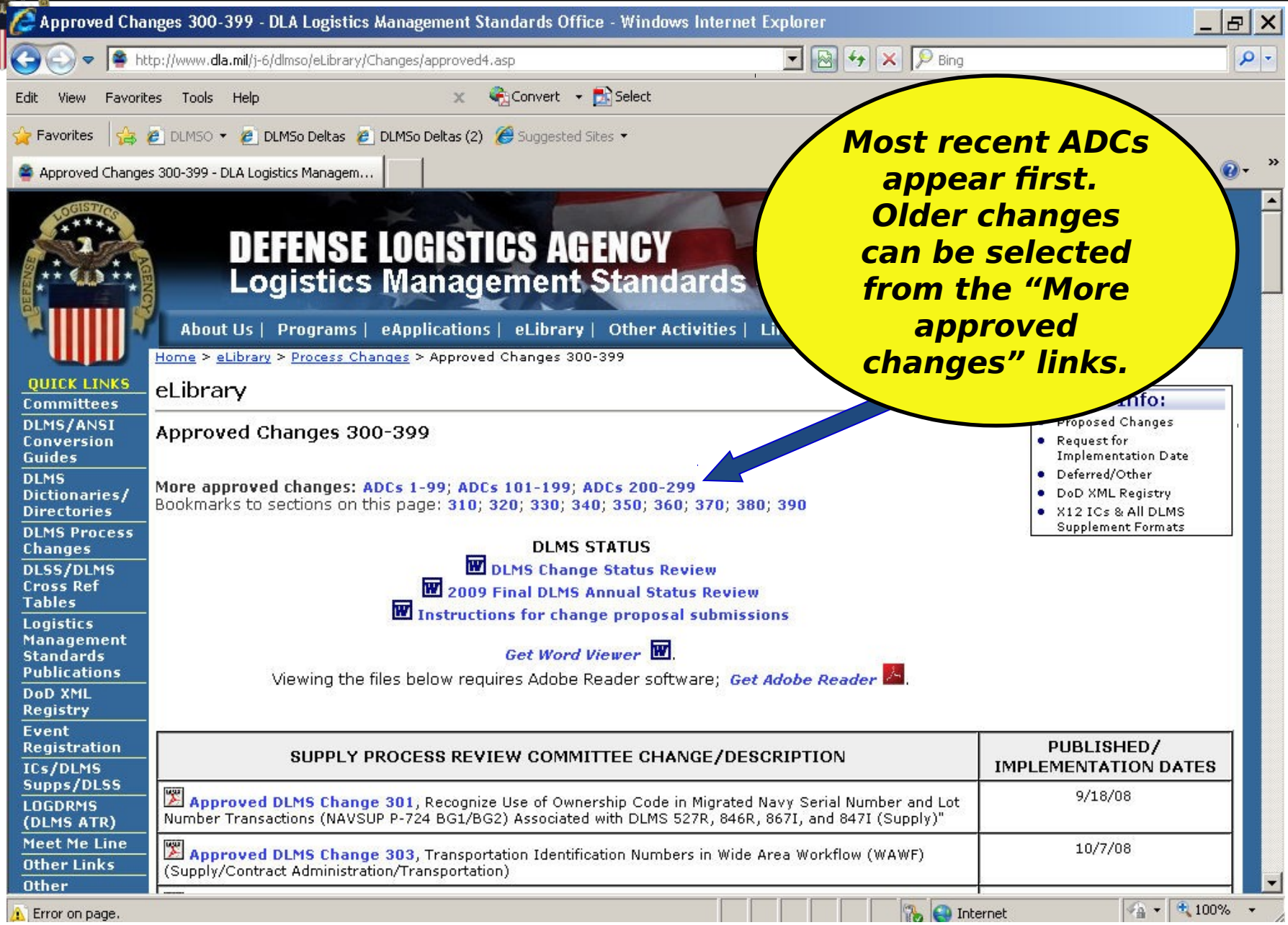
- Business Rules
- Business Objects
- Meta Data
- Functional Requirements

Approved DLMS Changes (ADCs)

Components Implement

http://www.dla.mil/j-6/dlmso/About/committees.asp

Process Changes - DLA Logistics Management Standards - Windows Internet Explorer
http://www2.dla.mil/j-6/dlmso/eLibrary/changes/processchanges.asp
File Edit View Favorites Tools Help
Favorites
Process Changes - DLA Logistics Management Standards
Home Feeds (J) Read Mail Print Page Safety Tools Help
DEFENSE LOGISTICS AGENCY
Logistics Management Standards
Home | Help | Contact Us
Search:
Search
Tuesday Sep 13, 2011
About Us | Programs | eApplications | eLibrary | Other Activities | Links
Home > eLibrary > Process Changes
QUICK LINKS
Committees
DLMS/ANSI Conversion Guides
DLMS Dictionaries/ Directories
DLMS Process Changes
DLSS/DLMS Cross Ref Tables
Logistics Management Standards Publications
DoD XML Registry
ICs/DLMS Supps/DLSS
LOGDRMS (DLMS ATR)
Meet Me Line
Other Links
Other Manuals/ Publications
eLibrary
Process Changes
DLMS process change is the approval/disapproval and prioritization of changes to the Defense Logistics Management System (DLMS), achieved through DoD Component coordination and consensus, thereby promoting an integrated approach to the standardization and modernization of the DoD logistics business process. Control of changes includes documentation, justification, evaluation, coordination, release, implementation, and publication. Major functions of configuration status accounting, reporting, functional change control change process involves three phases:
Related Links:
Format for Submitting Proposed Change
Proposed
Approved
Deferred/Other
Request for Implementation Date
ICs & All DLMS/DLSS Formats
Status Review
The latest DLMS change status review (201
al status reviews from previous years are also available (2010, 2009, 2008, 2007, 200
requires Adobe Reader software. Get Adobe Reader or MS Word Viewer .)
Proposed DLMS Change (PDC)
A Proposed DLMS change is received fr a Componen ed, and then distributed for comment. These are posted to the Proposed change pa
Approved DLMS Change (ADC)
Once inputs are received and changes are made to the proposed change documentation, changes are published and distributed to the Components. These are posted to the Approved change page.
Request for Implementation Date (RFID): A date for implementation is requested. Once the date is approved it is distributed and posted to RFID page.
Other PDC/ADC (Withdrawn/Deferred/On-Hold/Disapproved)
A PDC is staffed and is not approved or a decision is withdrawn by the submitter after staffing. A PDC may be placed on hold pending resolution of a key issue, for a later review, or for re-write. An ADC may be withdrawn prior to implementation. PDCs/ADCs which fall into these various scenarios are posted to the "Other" page where their applicable status is identified.
Where do I find a list of Approved DLMS Changes (ADC)?


Approved Changes 300-399 - DLA Logistics Management Standards Office - Windows Internet Explorer
http://www.dla.mil/j-6/dlmso/eLibrary/Changes/approved4.asp
Most recent ADCs appear first. Older changes can be selected from the "More approved changes" links.
DEFENSE LOGISTICS AGENCY
Logistics Management Standards
About Us | Programs | eApplications | eLibrary | Other Activities
Home > eLibrary > Process Changes > Approved Changes 300-399
eLibrary
Approved Changes 300-399
More approved changes: ADCs 1-99; ADCs 101-199; ADCs 200-299
Bookmarks to sections on this page: 310; 320; 330; 340; 350; 360; 370; 380; 390
DLMS STATUS
DLMS Change Status Review
2009 Final DLMS Annual Status Review
Instructions for change proposal submissions
Get Word Viewer
Viewing the files below requires Adobe Reader software; Get Adobe Reader
Proposed Changes
Request for Implementation Date
Deferred/Other
DoD XML Registry
X12 ICs & All DLMS Supplement Formats
QUICK LINKS
Committees
DLMS/ANSI Conversion Guides
DLMS Dictionaries/ Directories
DLMS Process Changes
DLSS/DLMS Cross Ref Tables
Logistics Management Standards Publications
DoD XML Registry
Event Registration
ICs/DLMS Supps/DLSS
LOGDRMS (DLMS ATR)
Meet Me Line
Other Links
Other
SUPPLY PROCESS REVIEW COMMITTEE CHANGE/DESCRIPTION
PUBLISHED/ IMPLEMENTATION DATES
Approved DLMS Change 301, Recognize Use of Ownership Code in Migrated Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) Associated with DLMS 527R, 846R, 867I, and 847I (Supply)"
9/18/08
Approved DLMS Change 303, Transportation Identification Numbers in Wide Area Workflow (WAWF) (Supply/Contract Administration/Transportation)
10/7/08

Adobe Reader - [ADC247_TCN_in_MRA_and_Receipt.pdf]

File Edit View Document Tools Window Help

Save a Copy Select 75% Help Search Web Embed video and audio in Adobe PDF

Pages Attachments Comments

Example of a completed ADC.

ATTACHMENT TO ADC 247
Revise DLMS Supplement 527R to Authorize Use of Transportation Control Number (TCN) with Materiel Receipt Acknowledgment (MRA) and Receipt (Supply)

1. ORIGINATOR:

a. **Service/Agency:** USAF and the Defense Logistics Management Standards Office (DLMSO)

b. **Originator:** HQ AFMC/A4NS1, DSN: 986-1041; USAF contractor support, phone: 843-760-3487.

c. **Sponsored by:** DLMSO, Ms. Mary Jane Johnson, MILSTRAP Administrator and proponent for MILSTRAP functionality under the Defense Logistics Management System (DLMS).

2. FUNCTIONAL AREA:

a. **Primary:** Supply

b. **Secondary(ies):** Commercial Asset Visibility (CAV) Government Furnished Material (GFM) supporting repair actions

3. REQUESTED CHANGES:

a. **Title:** Revise DLMS Supplement 527R to Authorize Use of Transportation Control Number (TCN) with Materiel Receipt Acknowledgment (MRA) and Receipt (Supply)

b. **Description of Change:** Revise DLMS Supplement (DS) 527R, and corresponding DLMS XML and DOD XML constructs, to authorize use of the Transportation Control Number (TCN) in the MRA transaction and in the receipt transaction. USAF identified requirement for inclusion of TCN in the MRA. DLMSO supports that requirement and identified additional requirement to include TCN in receipt transactions when available.

c. **Procedures:**

(1) Revise DOD 4000.25-M, DLMS, Chapter 13, subparagraph C13.5.3.6 (change is identified by *red, bold, italicized* text):

"C13.5.3.6. Acknowledgement of Split or Partial Shipments. When a shipped line item (requisition transaction number and suffix code) is consigned as a split or partial shipment, submit DS 527R ***MRA*** for the shipment segments as they are received. ***The split or partial shipment codes are part of the Transportation Control Number (TCN) structure in accordance with DoD 4500.9-R. Accordingly, reporting activities shall include the TCN in the MRA transaction when it is available.*** If the total quantity for the shipped line item is not received by the due-in date, report the missing quantity, citing Discrepancy Indicator Code F, in accordance with the guidance in the ~~***DS 527R***~~ ***MRA transaction.***"

2 of 6

Adobe Reader - [ADC247_TCN_in_MRA_and_Receipt.pdf]

File Edit View Document Tools Window Help

(2) Revise DS 527R as follows:

Item #	Location	Revision to 527R, Receipt, Inquiry, Response and MRA	Reason	Federal IC Impact
1.	DLMS Introductory Note:	Add ADC 247 to DLMS Introductory note 7. *ADC 247, Revise DLMS Supplement 527R to Authorize Use of Transportation Control Number (TCN) with Materiel Receipt Acknowledgment (MRA) and Receipt (Supply).*	To identify DLMS changes included in the DS	No update needed.
2.	2/N901/90	Add new DLMS note 2 for qualifier 'TG' as follows (change identified by red, bold, italicized text): TG Transportation Control Number (TCN) DLMS Note: 1. Must use TCN with inquiries on delinquent MRA. *2. Use with MRA and receipt transactions when available. Authorized DLMS migration enhancement; see introductory DLMS note 5.g.*	To provide for use of TCN with MRA and receipt transactions.	No update needed.

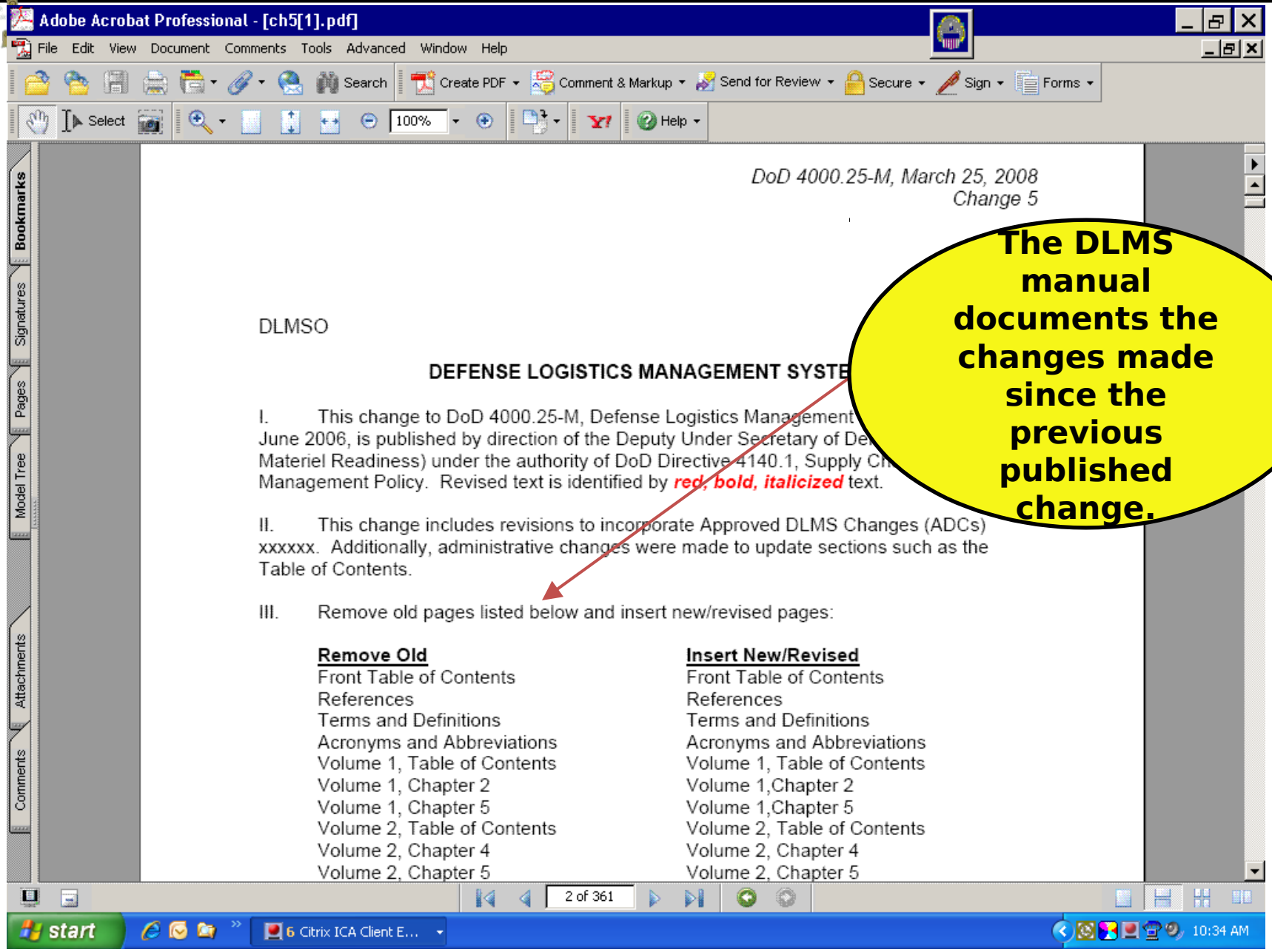
4. REASON FOR CHANGE :

a. **USAF CAV:** The USAF CAV office stated that if the incoming shipment has a reference to the TCN, the TCN information is required by the CAV GFM system for MRA.

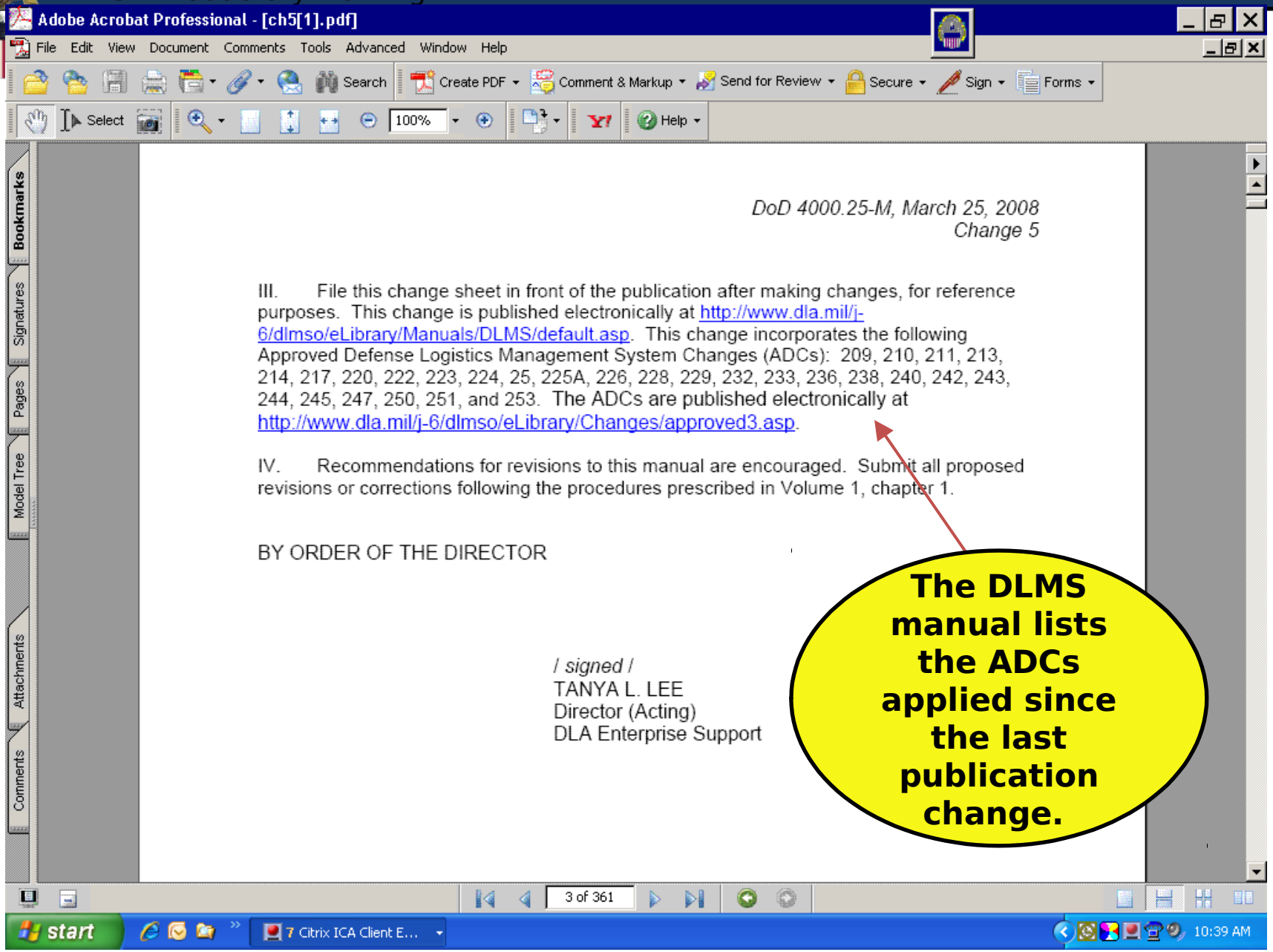
b. **DLMSO:**

(1) DLMSO supports use of the TCN with the MRA transaction to eliminate, under DLMS, an existing procedural void in MILSTRAP. Inclusion of the TCN supports existing MRA procedures which state that: "When a shipped line item (requisition transaction number and suffix code) is consigned as a split or partial shipment, submit DS 527R for the shipment segments as they are received." The split or partial shipment codes are part of the TCN. The TCN structure can be found in DOD 4500.9-R, Defense Transportation Regulation (DTR) (see the following link for the DTR TCN appendix: http://www.transcom.mil/j5/pt/dtr_part_ii_app_l.pdf). Accordingly inclusion of the TCN in the MRA supports and improves the MRA process allowing the MRAs which are differentiated based on split/partial shipments to be identified in the transaction. **Since MRAs are generally created as a byproduct of the reporting activity's receipt process, DLMSO has also provided for inclusion of the TCN in receipt transactions, when available, as part of this change.**

This example of an ADC includes changes to DLMS Implementation Convention (IC).


Adobe Acrobat Professional - [ch5[1].pdf]
File Edit View Document Comments Tools Advanced Window Help
Search Create PDF Comment & Markup Send for Review Secure Sign Forms
Select 100% Help
Bookmarks Signatures Pages Model Tree Attachments Comments
DoD 4000.25-M, March 25, 2008
Change 5
DLMSO
DEFENSE LOGISTICS MANAGEMENT SYSTE
I. This change to DoD 4000.25-M, Defense Logistics Management
June 2006, is published by direction of the Deputy Under Secretary of De
Materiel Readiness) under the authority of DoD Directive 4140.1, Supply Ch
Management Policy. Revised text is identified by red, bold, italicized text.
II. This change includes revisions to incorporate Approved DLMS Changes (ADCs) xxxxxx. Additionally, administrative changes were made to update sections such as the Table of Contents.
III. Remove old pages listed below and insert new/revised pages:
Remove Old
Front Table of Contents
References
Terms and Definitions
Acronyms and Abbreviations
Volume 1, Table of Contents
Volume 1, Chapter 2
Volume 1, Chapter 5
Volume 2, Table of Contents
Volume 2, Chapter 4
Volume 2, Chapter 5
Insert New/Revised
Front Table of Contents
References
Terms and Definitions
Acronyms and Abbreviations
Volume 1, Table of Contents
Volume 1,Chapter 2
Volume 1,Chapter 5
Volume 2, Table of Contents
Volume 2, Chapter 4
Volume 2, Chapter 5
2 of 361
start
6 Citrix ICA Client E...
10:34 AM

The DLMS manual documents the changes made since the previous published change.


Adobe Acrobat Professional - [ch5[1].pdf]
File Edit View Document Comments Tools Advanced Window Help
Search
Create PDF
Comment & Markup
Send for Review
Secure
Sign
Forms
Select
100%
Help
Bookmarks
Signatures
Pages
Model Tree
Attachments
Comments
DoD 4000.25-M, March 25, 2008
Change 5
III. File this change sheet in front of the publication after making changes, for reference purposes. This change is published electronically at http://www.dla.mil/j-6/dlmso/eLibrary/Manuals/DLMS/default.asp. This change incorporates the following Approved Defense Logistics Management System Changes (ADCs): 209, 210, 211, 213, 214, 217, 220, 222, 223, 224, 25, 225A, 226, 228, 229, 232, 233, 236, 238, 240, 242, 243, 244, 245, 247, 250, 251, and 253. The ADCs are published electronically at http://www.dla.mil/j-6/dlmso/eLibrary/Changes/approved3.asp.
IV. Recommendations for revisions to this manual are encouraged. Submit all proposed revisions or corrections following the procedures prescribed in Volume 1, chapter 1.
BY ORDER OF THE DIRECTOR
/ signed /
TANYA L. LEE
Director (Acting)
DLA Enterprise Support
The DLMS manual lists the ADCs applied since the last publication change.
3 of 361
start
7 Citrix ICA Client E...
10:39 AM

Common PDC Questions & Answers

- **Where are the instructions for filling out a Proposed DLMS Change?**
  - **DLM 4000.25, Volume 1, Chapter 3, and on DLMS Web site under quick links, “Defense Logistics Manuals” or “DLMS Process Changes”**
- **Who can prepare and submit a Proposed DLMS Change?**
  - **Anyone, but it must be submitted to DLMS via the Component designated representative to the applicable DLMS Process Review Committee.**
- **Who assigns the PDC Number and what is it used for?**
  - **DLMS assigns a PDC Number to each proposed**

Common PDC Questions & Answers

- **Why aren't the PDC #s that become approved DLMS changes (ADCs) perpetuated as the ADC #.**
  - **Historically, there was not a one-to-one relationship of PDCs to ADCs; not all PDCs are approved, multiple PDCs may be approved as a single ADC, etc.**
  - **When the ADC was published, it always identified the PDC # or #s under which it was originally staffed.**
  - **Effective January 2012 in the 1000 series of DLMS changes, the PDC and ADC numbers will match.**
- **How long does the PDC/ADC cycle take?**
  - **Depends on complexity, priority of the change and how well PDC(s) are developed. Could be as little as 30 days for administrative changes**

Summary

- DLMS is a broad base of DoD-approved business rules, standards, objects and processes designed for total logistics support.
- DLA Logistics Management Standards office employs a time proven structured collaboration model to ensure support of needed business process improvements while maintaining interoperability across the enterprise.
- Anyone can submit a proposed DLMS change (PDC) through their designated DLMS Process Review Committee (PRC) representative.
- Instructions are contained in the DLMS Manual, DLM 4000.25-M, Volume 1, Appendix 1 & the DLA Logistics Management Standards office web site.
- DLA Logistics Management Standards office chairs the DLMS PRCs which review, staff and revise PDCs until they, in most cases, become and are published as approved DLMS changes (ADCs).

Module 6A Quiz

Question 1: Where can the instructions be found for preparation of a proposed DLMS change (PDC)?

a) The DOD Directive 8190.1

b) DoD 4140.1-R

c) DLA Logistics Management Standards office Web site

d) DLM 4000.25-M, Volume 1, Appendix1

Question 2: Who can draft a proposed DLMS change and who must submit PDCs to DLA Logistics Management Standards office?

e) Component PRC Representative

f) Anyone

g) Flag level Officer

Question 3: Where are Approved DLMS changes published?

h) DOD Directive 8190.1

i) DLA Logistics Management Standards office Web site

j) DLM 4000.25-M

Responsive / Complete

Submitter	DLMSO
Day 1: Need a new code	To do what? (Bus Process)
Day 7: To identify a facility	Why?
Day 16: Track vehicles	Already done –what's new?
Day 30: Repair Record	What about it?
Day 45: ID "bad actors"	Criteria?
Day 60: Too many repairs	Criteria?
Day 85: MTBF < 100 hours	Per day, month, year?
Day 95: Month	All NSN?
Day 120: Wheels	All wheels?

Supervisor to Subordinate:

"How's the process change coming?"

NOT WELL –

DLMSO ASKS TOO MANY QUESTIONS

End of Module 6A